SPRING STREET ELEMENTARY SCHOOL

Spring Street Shrewsbury, MA 01545

Site Co	mponents	
ļ	Section 1	Parking Spaces and Drop-Off Areas
ļ		Exterior Ramps, Stairs
!	Section 3	Exterior accessible route
Entries	•	
!		Entrances
Buildin	g Components	s
	Section 5	Interior Accessible route
ļ	Section 6	Interior Doors and Gates
į	Section 7	Stairs
	Section 8	Elevators
!		Alarms
	Section 10	Drinking Fountains, Water Coolers
		Public Telephones
	Section 12	Transaction areas
Spaces	S	
i.		Adult Toilet Rooms
	Section 14	Kitchens
!	Section 15	Assembly, Dressing Rooms, Locker Rooms
!		Libraries, Cafeterias, Laboratories

Item	Action Required	Est. Cost	Priority	Feasibility
No van accessible space, no striped aisle, one sign missing	Re-stripe for 1 car and 1 van space. Add sign	400	1	2

Item	Action Required	Est. Cost	Priority	Feasibility
R-1 Ramp rails do not extend 12" beyond the bottom of the ramp.	Replace the last rail section with the required extension.	400	3	2
S-1 No rails on both sides and rails do not extend 12" plus 1 tread beyond the bottom of the stair.	Add a rail on the wall and replace the other with a compliant rail.	600	3	2
S-2, S-3, S-4 and S-5 Rails do not extend 12" plus 1 tread beyond the bottom of the stair. No lower rail.	Add rail extensions and a lower rail.	1,200 1,600	3	2
S-6 Rails do not extend 12" plus 1 tread beyond the bottom of the stair.	Add rail extensions	300	3	2

Item	Action Required	Est. Cost	Priority	Feasibility
No curb cut at accessible entrance E-1.	Provide curb cut.	800	1	3

ltem	Action Required	Est. Cost	Priority	Feasibility
Accessible entry has no sign identifying the accessible entrance	Add identifying sign	150	1	1
Non-accessible entrance have no signs pointing to the accessible entrance	Add signs	300	1	1

Item	Action Required	Est. Cost	Priority	Feasibility
20 doors do not have the required 32" clearance.	Correct doors E6 and E7-Stair by removing center mullion. Correct doors T109; T110; T209; T210 and T214 by relocating doors. Correct double doors StairA-111; 112-111; 123-136StairA-211 and 212-211 by removing both leafs and installing a 36" eide leaf and a smaller leaf. All other non-conforming doors lead to non-accessible spaces.	33,000	2	3
15 doors do not have the required clearance from pull side	Doors T109; T110; T209 and T210 will be corrected as listed above. Remove door 133-124. All other doors lead to non-accessible spaces or is extremely difficult to accomplish.	-	-	-
44 doors do not have hardware that is operable with a closed fist.	Replace knob with lever hardware	8,000	2	2
35 doors have closers that close too fast or are too hard to operate.	Replace or adjust closers.	15,000	2	2

Item	Action Required	Est. Cost	Priority	Feasibility
Stairs A and C Nosings are not sloped or curved. Handrails are at the wrong heights, wrong size and shape, do not extend 12". Inside handrail is not continuous. Guard rail openings are too large.	Add conforming nosings Replace with a conforming railing and guard system	4,000 18,000	3 3	2 3
Stair B Handrails do not extend beyond stair	Replace with conforming rails	1,200	3	3

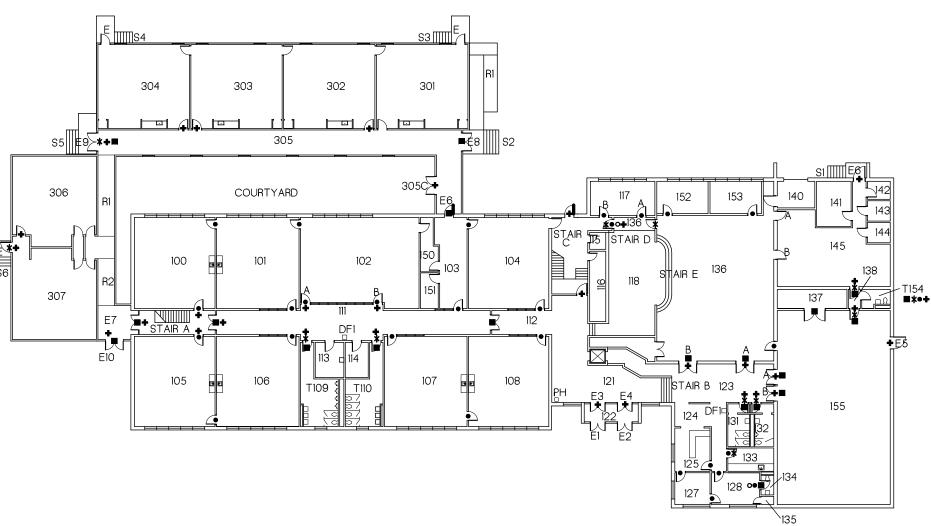
Item	Action Required	Est. Cost	Priority	Feasibility
Pull stations in Stair A, Stair C, rooms 121, 136 and 155 are mounted too high	Lower pull stations to 48" a.f.f (7)	1,800	4	3
No strobes in any toilet rooms	Add strobes (9)	3,000	4	3
No strobes in rooms 111, 121, 136 and 211. high.	Add strobes (4)	1,000	4	3
	Add new power booster for signal circuits	800	4	3

Item	Action Required	Est. Cost	Priority	Feasibility
Toilets 109 and 209 No accessible stall No accessible sign Toilet not 18" from wall Urinals too high Lavatories lack knee space and incorrect faucets Dispensers/mirrors too high	Reconfigure toilet room by providing one accessible stall, urinal and lavatory. Note: It maybe preferable to provide a fully accessible boy's toiletroom elsewhere and maintain fixture count.	60,000	2	3
Toilets 110 and 210 No accessible stall No accessible sign Toilet not 18" from wall Lavatories lack knee space and have incorrect faucets. Dispensers/mirrors too high	Reconfigure toilet room by providing one accessible stall and lavatory. Note: See above	50,000	2	3
Toilet 214 No accessible sign Stall too small No grab bars Toilet too close to wall and too high Insufficient knee space under lav Lav hardware not operable with closed fist Dispenser/mirrors too high	Completely reconstruct toilet room to correct all listed deficiencies.	18,000	2	3

Item	Action Required	Est. Cost	Priority	Feasibility
Stage/Platform not accessible.	Provide ramp at left side. See sketch.	2,000	3	3
No assistive listening system	Provide a portable assistive listening system	2,500	3	2

Item	Action Required	Est. Cost	Priority	Feasibility
Cafeteria 136 has no tables between 28" and 34" high.	Provide 2 tables of proper height.	800	3	1

- THE EXISTING DOOR OPENING IS LESS THAN THE REQUIRED 32" CLEAR.
- THE EXISTING DOOR DOES NOT HAVE THE REQUIRED 18" PULL SIDE CLEARANCE.
- O THE EXISTING DOOR DOES NOT HAVE THE REQUIRED 12" PUSH SIDE CLEARANCE.
- EXISTING HARDWARE DOES NOT MEET CURRENT MAAB GUIDELINES.
- * EXISTING DOOR CLOSER DOES NOT MEET CURRENT MAAB GUIDELINES.



FIRST FLOOR PLAN

PROJECT: TOWN OF SHREWSBURY ACCESSIBILITY PROJECT SPRING STREET ELEMENTARY SCHOOL BRAWING: FLOOR PLAN SCALE: 1/32" = 1'-0"
DATE: FEBRUARY 2002

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